

09354063_LIST

PLUS Search Results for S/N 09354063, Searched March 27, 2002

6260069
5428802
5537585
5638509
5713024
5832522
6029231
6212512
6212512
5713017
4817140
4903296
6145088
5479581
5608865
5454099
5822581
4945775
5666397
5809543
5987302
6065017
6098155
6209127
6341341
6081629
6181867
6058490
6065046
4291196
4590554
4757505
4817091
4819159
4868832
4949251
4996687
5249188
5271013
5317752
5363503
5440726
5530802
5557738
5574849
5590277

09354063_LIST

5615373
5619680
5630045
5675807

09354063_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09354063 on March 27, 2002

Original Classifications

- 3 711/162
- 3 714/10
- 3 714/20
- 2 707/1
- 2 714/14
- 2 714/22

Cross-Reference Classifications

- 5 714/6
- 4 707/9
- 3 707/204
- 3 711/162
- 3 714/20
- 3 714/24
- 2 345/835
- 2 707/10
- 2 709/218
- 2 711/113
- 2 714/11
- 2 714/12
- 2 714/15

Combined Classifications

- 6 711/162
- 6 714/20
- 6 714/6
- 4 707/204
- 4 707/9
- 3 714/10
- 3 714/12
- 3 714/14
- 3 714/15
- 3 714/24
- 2 345/835
- 2 707/1
- 2 707/10
- 2 707/205
- 2 707/8
- 2 709/216
- 2 709/218
- 2 710/200
- 2 711/113
- 2 714/11

09354063_CLS

2 714/13
2 714/22
2 714/8

09354063_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09354063 on March 27, 2002

6 711/162 (3 OR, 3 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

711/161 ..Archiving

711/162 ...Backup

6 714/20 (3 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/15 ...State recovery (i.e., process or data file)

714/20Plural recovery data sets containing set
interrelation data (e.g., time values or lo

g record

numbers)

6 714/6 (1 OR, 5 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/5Of memory or peripheral subsystem

714/6Redundant stored data accessed (e.g.,
duplicated data, error correction coded dat

a, or other

parity-type data)

4 707/204 (1 OR, 3 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/200 FILE OR DATABASE MAINTENANCE

707/201 .Coherency (e.g., same view to multiple users)

09354063_CLSTITLES

707/204 ..Archiving or backup

4 707/9 (0 OR, 4 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

707/9 .Privileged access

3 714/10 (3 OR, 0 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/10Of processor

3 714/12 (1 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/10Of processor

714/11Concurrent, redundantly operating
processors

714/12Synchronization maintenance of processor

S

3 714/14 (2 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/14Of power supply

3 714/15 (1 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

09354063_CLSTITLES

714/1 .Reliability and availability
 714/2 ..Fault recovery
 714/15 ...State recovery (i.e., process or data file)

3 714/24 (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability
 714/2 ..Fault recovery
 714/24 ...Safe shutdown

2 345/835 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL

DISPLAY

SYSTEMS

345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
 INTERFACE)

345/764 .On-screen workspace or object

345/810 ..Menu or selectable iconic array (e.g.,
 palette)

345/835 ...Selectable iconic array

2 707/1 (2 OR, 0 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT

P

PROCESSING

707/1 DATABASE OR FILE ACCESSING

2 707/10 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT

P

PROCESSING

707/1 DATABASE OR FILE ACCESSING

707/10 .Distributed or remote access

2 707/205 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT

P

PROCESSING

707/200 FILE OR DATABASE MAINTENANCE

707/205 .File allocation

2 707/8 (1 OR, 1 XR)

09354063_CLSTITLES

Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P
ROCESSING			
	707/1	DATABASE OR FILE ACCESSING	
	707/8	.Concurrency (e.g., lock management in shared database)	
2	709/216	(1 OR, 1 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS
			COO
RDINATING			
	709/200	MULTICOMPUTER DATA TRANSFERRING	
	709/213	.Multicomputer data transferring via shared memory	
	709/216	..Accessing another computer's memory	
2	709/218	(0 OR, 2 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS
			COO
RDINATING			
	709/200	MULTICOMPUTER DATA TRANSFERRING	
	709/217	.Remote data accessing	
	709/218	..Using interconnected networks	
2	710/200	(1 OR, 1 XR)	
	Class	710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/200	ACCESS LOCKING	
2	711/113	(0 OR, 2 XR)	
	Class	711 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY
	711/100	STORAGE ACCESSING AND CONTROL	
	711/101	.Specific memory composition	
	711/111	..Accessing dynamic storage device	
	711/112	...Direct access storage device (DASD)	
	711/113Caching	
2	714/11	(0 OR, 2 XR)	
	Class	714 :	ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
	714/100	DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING	
	714/1	.Reliability and availability	
	714/2	..Fault recovery	
	714/3	...By masking or reconfiguration	
	714/10Of processor	
	714/11Concurrent, redundantly operating	

09354063_CLSTITLES
processors

2 714/13 (1 OR, 1 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability
714/2 ..Fault recovery
714/3 ...By masking or reconfiguration
714/10Of processor
714/13Prepared backup processor (e.g.,
initializing cold backup) or updating backu
p processor
(e.g., by checkpoint message)

2 714/22 (2 OR, 0 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability
714/2 ..Fault recovery
714/15 ...State recovery (i.e., process or data file)

714/22With power supply status monitoring

2 714/8 (1 OR, 1 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability
714/2 ..Fault recovery
714/3 ...By masking or reconfiguration
714/5Of memory or peripheral subsystem
714/8Isolating failed storage location (e.g.,
sector remapping)

09354063_QUAL

6260069	76
5428802	70
5537585	70
5638509	70
5713024	70
5832522	70
6029231	70
6212512	70
6212512	70
5713017	70
4817140	68
4903296	68
6145088	68
5479581	66
5608865	64
5454099	63
5822581	63
4945775	63
5666397	63
5809543	63
5987302	63
6065017	63
6098155	63
6209127	63
6341341	63
6081629	62
6181867	61
6058490	61
6065046	61
4291196	61
4590554	61
4757505	61
4817091	61
4819159	61
4868832	61
4949251	61
4996687	61
5249188	61
5271013	61
5317752	61
5363503	61
5440726	61
5530802	61
5557738	61
5574849	61
5590277	61
5615373	61
5619680	61

09354063_QUAL

5630045 61
5675807 61

about 1
abstract 1
accessibility 1
across 3
actions 1
acts 4
actual 1
adapt 1
addition 1
address 1
administrative 1
after 1
agent 18
agents 6
aging 1
all 2
allocates 1
also 2
among 1
amount 1
an 7
and 43
andlor 1
another 1
any 4
apparent 1
arc 1
archival 5
archive 1
archived 3
archives 1
are 2
art 4
as 7
aspects 2
at 2
attached 2
attorney 1
austin 5
available 1
backed 1
background 1
backup 27
backups 2
be 2
become 1
both 1
bridging 1

but 1
can 5
challenges 1
change 1
changing 2
circumstances 1
client 1
coherency 1
combination 2
common 1
communicates 1
communicating 1
communication 3
communicatively 1
comparing 1
component 8
components 1
comprise 1
comprises 2
computer 1
computers 2
computing 17
configurations 1
contact 1
containing 1
control 1
controls 1
conventional 1
coordinates 1
coupled 1
course 1
creates 1
creating 1
data 7
described 1
details 1
device 8
devices 13
different 5
direct 1
directed 3
directing 3
disadvantages 1
do 1
docket 1
due 1
during 1
each 1

easier 1
effort 2
either 1
embodiment 2
embodiments 2
employ 1
enterprise 2
entirety 1
even 1
exemplary 1
expenditure 1
field 1
file 2
files 3
first 11
for 8
form 5
from 1
function 1
functional 1
functionality 1
functions 2
further 1
hard 1
hardware 2
herein 1
hierarchy 1
in 17
include 2
including 1
independently 1
index 1
indexed 1
indexing 2
information 3
inherent 1
interconnected 1
invention 7
involving 1
is 11
issues 3
it 4
its 2
itself 1
large 1
least 2
levels 1
library 6

locate 1
 location 2
 machine 1
 made 2
 maintains 2
 making 1
 management 4
 manager 4
 manages 4
 managing 1
 many 2
 may 6
 media 11
 mode 1
 modular 4
 module 1
 modules 3
 monolithic 2
 more 1
 multiple 1
 network 5
 no 1
 not 4
 of 35
 office 1
 often 1
 on 14
 one 7
 only 1
 onto 1
 operate 5
 operating 4
 operation 2
 or 11
 other 4
 overall 1
 parameters 1
 part 1
 particular 2
 patent 2
 performs 1
 perhaps 1
 physical 1
 plurality 2
 policies 2
 present 2
 presents 1
 preserved 1

prior 2
problems 3
process 1
processing 1
protocols 1
provides 1
pruning 1
pulled 1
regimen 1
reinstalling 1
related 1
request 1
requires 1
reside 2
restoration 1
retrieval 19
retrievals 1
run 2
same 5
scalability 1
scalable 1
scale 1
scheduling 1
second 12
series 1
server 1
serves 1
servicing 1
several 3
similarly 1
single 5
skilled 1
slight 1
software 26
solutions 1
specifically 1
split 1
states 1
storage 6
structure 1
such 1
summary 1
supervises 2
system 21
systems 5
take 5
technical 1
the 88

themselves 1
these 5
third 8
this 1
three 2
through 2
thus 2
timing 1
title 1
to 13
towards 2
trademark 1
type 1
types 2
united 1
up 3
upgrading 1
usage 1
uses 1
usually 2
various 1
vs 3
well 1
where 7
whether 1
which 2
wide 1
will 1
wired 1
with 6
would 1